

Abstract

Provided is a Co-Pt-based ferromagnetic material sputtering target that has a high flux leakage and is capable of suppressing generation of particle matter during sputtering. A ferromagnetic material sputtering target including a total of 70 mol% or more of metal Co and metal Pt in a molar ratio of Co:Pt = X:100 - X ($59 \leq X < 100$) and comprising 0 mol% or more and 20 mol% or less of metal Cr, wherein the ferromagnetic material sputtering target includes a Co particle phase including 90 mol% or more of metal Co and having an average particle size of 30 to 300 μm , and a Co-Pt alloy particle phase that, under a condition of a molar ratio of Co:Pt = Y:100 - Y ($20 \leq Y \leq 60.5$), includes a total of 70 mol% or more of metal Co and metal Pt and has an average particle size of 7 μm or less.